

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

September 2022

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2022-09-30 11:30:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	14	180	90.30
2022-09-30 16:20:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	89.50
2022-09-30 11:36:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS61	20	16	180	88.70
2022-09-30 13:10:00	PHEXS	KLM		KLM1489	20	16	180	88.30
2022-09-30 14:32:00	ZM336	RAF Cranwell	Embraeraer EMB 500	CWL51	20	16	190	87.20
2022-09-30 15:52:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	22G	200	86.20
2022-09-30 13:42:00	TCACN	Weston Aviation	Bombardier BD 700	WES	20	16	190	84.70
2022-09-30 11:25:00	ZM335	RAF Cranwell	Embraeraer EMB 500	CWL33	20	14	180	83.90
2022-09-30 18:01:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE715	20	20	200	83.50
2022-09-30 11:01:00	DIBLU	Weston Aviation	CESSNA 525 CITATIONJET	WES41A	20	12	190	83.20
2022-09-01 07:20:00	GSNSI	Orsted Fuel Account	AGUSTA AB-139	ORF	20	09	050	82.60
2022-09-30 18:23:00	GLNCC	Heliservice International Ltd	Agusta Westland AW169	HLE29	20	21	200	80.80
2022-09-30 11:25:00	ZM335	RAF Cranwell	Embraeraer EMB 500	CWL33	20	14	180	80.70
2022-09-30 13:00:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	16	180	79.20
2022-09-30 16:20:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	74.80
2022-09-30 15:27:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	19G	190	71.50
2022-09-30 18:23:00	GLNCC	Heliservice International Ltd	Agusta Westland AW169	HLE29	20	21	200	71.40
2022-09-30 15:27:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	19G	190	71.20
2022-09-30 15:27:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	19G	190	71.20
2022-09-30 15:27:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	19G	190	70.30
2022-09-30 18:01:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE715	20	20	200	70.30
2022-09-30 11:36:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS61	20	16	180	70.10
2022-09-30 18:01:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE715	20	21	190	69.60

Noise Events: Departure

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Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2022-09-30 13:19:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	16	180	87.00
2022-09-01 08:50:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5550	2	14	060	85.00
2022-09-01 07:21:00	ECLEP	Weston Aviation	CESSNA CITATION V SERIES 5	WES441	20	09	050	82.60
2022-09-01 08:06:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	2	10	060	77.30
2022-09-30 15:04:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	17	190	74.80
2022-09-30 18:13:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	20	200	74.50
2022-09-30 17:33:00	MSPEC	Weston Aviation	BEECH 300 SUPER KINGAIR	WES	20	22G	200	74.10
2022-09-30 16:24:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	71.60
2022-09-30 12:11:00	DIBLU	Weston Aviation	CESSNA 525 CITATIONJET	WES41A	20	14	190	70.20
2022-09-30 18:36:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE055P	20	21	200	70.10
2022-09-30 16:24:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	70.00
2022-09-30 18:13:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	20	200	69.60
2022-09-30 18:36:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE055P	20	21	200	69.50
2022-09-30 13:19:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	16	180	87.00
2022-09-01 08:50:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5550	2	14	060	85.00
2022-09-01 07:21:00	ECLEP	Weston Aviation	CESSNA CITATION V SERIES 5	WES441	20	09	050	82.60
2022-09-01 08:06:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	2	10	060	77.30
2022-09-30 15:04:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	17	190	74.80
2022-09-30 18:13:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	20	200	74.50
2022-09-30 17:33:00	MSPEC	Weston Aviation	BEECH 300 SUPER KINGAIR	WES	20	22G	200	74.10
2022-09-30 16:24:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	71.60
2022-09-30 12:11:00	DIBLU	Weston Aviation	CESSNA 525 CITATIONJET	WES41A	20	14	190	70.20
2022-09-30 18:36:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE055P	20	21	200	70.10
2022-09-30 16:24:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	70.00
2022-09-30 18:13:00	GLDGG	Default Cash Prefix	Diamond DA42	ZZZ	20	20	200	69.60
2022-09-30 18:36:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE055P	20	21	200	69.50
2022-09-30 18:36:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE055P	20	21	200	66.60
2022-09-30 16:24:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01T	20	22G	190	66.30
2022-09-30 18:36:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE055P	20	21	200	66.30
2022-09-30 13:55:00	PHEXS	KLM		KLM1490	20	17	190	64.50

Noise Climate (PPG24)

30 noisiest events

Kirmington Monitor

September 2022

Date	Leq(db(A))		Events Over 82dB(A)Lmax		NEC		Night Hours with more than two Lmax over 82 dB(A)
	Day	Night	Day	Night	Day	Night	
Thu 01 September	59.55	44.47	3	0	B	A	0
Fri 02 September	NAN	NAN	0	0			0
Sat 03 September			0	0	A	A	0
Sun 04 September			0	0	A	A	0
Mon 05 September			0	0	A	A	0
Tue 06 September			0	0	A	A	0
Wed 07 September			0	0	A	A	0
Thu 08 September			0	0	A	A	0
Fri 09 September			0	0	A	A	0
Sat 10 September			0	0	A	A	0
Sun 11 September			0	0	A	A	0
Mon 12 September			0	0	A	A	0
Tue 13 September			0	0	A	A	0
Wed 14 September			0	0	A	A	0
Thu 15 September			0	0	A	A	0
Fri 16 September			0	0	A	A	0
Sat 17 September			0	0	A	A	0
Sun 18 September			0	0	A	A	0
Mon 19 September			0	0	A	A	0
Tue 20 September			0	0	A	A	0
Wed 21 September			0	0	A	A	0
Thu 22 September			0	0	A	A	0
Fri 23 September			0	0	A	A	0
Sat 24 September			0	0	A	A	0
Sun 25 September			0	0	A	A	0
Mon 26 September			0	0	A	A	0
Tue 27 September			0	0	A	A	0
Wed 28 September			0	0	A	A	0
Thu 29 September			0	0	A	A	0
Fri 30 September			18	0	A	A	0